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for the

ELMORE WASTE DISPOSAL NPL Site

Ro11#1-

1.0 PRE-REMEDIAL

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1.4 Work Plans and Progress Reports

FRAME #: 0001-1. "Site Study Plan; Frank Elmore Site; Greer, South Carolina," Ecology and Environment, Inc. (DATE UNKNOWN). Concerning study plan for site investigation August 17-21, 1981.

- 1.8 Preliminary Assessment Documents
- OCCS-1. "Potential Hazardous Waste Site Preliminary
 Assessment," William Buffington, Jr., South Carolina
 Department of Health and Environmental Control
 (September 10, 1984). Concerning Preliminary
 Assessment for the Elmore Waste Disposal Superfund
 Site.
 - 1.9 Site Inspection Documents
- 00/6-1. "Potential Hazardous Waste Site Site Inspection Report," Joe Young, EPA Region IV (August 26, 1980). Concerning Site Inspection for the Elmore Waste Disposal Superfund Site.
- oo28-2. "Investigation Report; Frank Elmore Site; Greer, South Carolina; TDD# F4-8108-03," ecology and environment, inc. (January 15, 1982). Concerning FIT field investigation.
- 0045-3. "Potential Hazardous Waste Site Site Inspection Report," Susan D. Levin, NUS Corporation (June 29, 1984). Concerning site inspection for the Elmore Waste Disposal Superfund Site.
- oo60-4. Letter from Robert Sentelle, South Carolina Department of Health and Environmental Control to Camilla Bond Warren, EPA Region IV (June 20, 1985). Concerning review of EPA Site Inspection reports.
- 0062-5. "Site Screening Investigation Report; Frank Elmore Site; Greer, South Carolina," NUS Corporation (September 18, 1985). Concerning Site Investigation report.

- 1.11 Hazard Ranking System (HRS) Documents
- O154- 1. National Priorities List: Elmore Waste Disposal, Greer, South Carolina (October 1, 1987). Concerning QA HRS scoring package.

3.0 REMEDIAL INVESTIGATION (RI)

- 3.1 Correspondence
- 0191-1. Letter from Ralph Howard, Jr., EPA Region IV, to Michael Meadows, B&V Waste Science and Technology Corp. (December 23, 1991). Concerning additional groundwater data and temporary monitor wells.
 - 3.2 Sampling and Analysis Data
 - 1. Verified Sampling Data, Chain of Custody Forms and Quality Assurance and Quality Control Documents related to Verified Sampling Data are currently located at EPA Region IV Environmental Services Division, Athens, Georgia. Such documentation will be made available for review upon request sent to the Remedial Project Manager for the Elmore Waste Disposal Superfund Site, Region IV, US EPA, 345 Courtland Street, Atlanta, Georgia 30365.
- O198 2. "Remedial Investigation/Feasibility Study Sampling and Analysis Plan; Elmore Waste Disposal Superfund Site; Greer, South Carolina," B&V Waste Science and Technology Corp. (February 23, 1990). Concerning sampling and analysis plan for the Elmore Waste Disposal Superfund Site.

VOL. 2 3.4 Work Plans and Progress Reports

- 0365 1. "Remedial Investigation/Feasibility Study Work Plan; Elmore Waste Disposal Superfund Site; Greer, South Carolina, Volume I," B&V Waste Science and Technology Corp. (February 23, 1990). Concerning work plan for the Remedial Investigation/ Feasibility Study. Volume II of this document is withheld as confidential.
 - 3.6 Interagency and Cooperative Agreements
- 0532-1. Letter from Greer Tidwell, EPA Region IV to Danny Cromer, South Carolina Office of the Governor (August 24, 1989). Concerning intergovernmental review for a Remedial Investigation and Feasibility Study project.

- 3.6 Interagency and Cooperative Agreements (cont'd.)
- 0536-2. Letter from Danny Cromer, State of South Carolina, Office of the Governor, to Jon Bornholm, EPA Region IV (September 26, 1989). Concerning acknowledgment of receipt of intergovernmental review.
 - 3.8 Interim Deliverables
- o539- 1. "Remedial Investigation/Feasibility Study Health and Safety Plan, Elmore Waste Disposal Superfund Site; Greer, South Carolina," B&V Waste Science and Technology Corp. (February 23, 1990). Concerning health and safety plan for the Elmore Waste Disposal Superfund site.
 - 3.9 Action and Decision Memoranda
- O566 1. Memorandum from Patrick Tobin, EPA Region IV to Greer Tidwell, EPA Region IV (September 15, 1989).

 Concerning request for authorization to proceed with a Remedial Investigation and Feasibility Study at the Elmore Waste Disposal Superfund site.
 - 3.10 Remedial Investigation (RI) Reports
- 0570-1. Letter from James Lee, US Department of the Interior, to Ralph Howard, Jr., EPA Region IV (December 11, 1991). Concerning delegation of Remedial Investigation Report review to the US Fish and Wildlife Service.
- 0572-2. Letter from Ralph Howard, Jr., EPA Region IV, to Keith T. Matteson, B&V Waste Science and Technology Corp. (January 30, 1992). Concerning compiled comments to the draft Remedial Investigation Report dated December 6, 1991.
- 0579-3. Letter from Carla Bullard, South Carolina Department of Health and Environmental Control, to Ralph Howard, Jr., EPA Region IV (April 27, 1992). Concerning review of the final Remedial Investigation Report dated February 20, 1992, with attached comments.
- 0582-4. Letter from Ralph Howard, Jr., EPA Region IV, to Keith Matteson, B&V Waste Science and Technology Corp. (May 12, 1992). Concerning approval of final Remedial Investigation Report dated February 20, 1992, conditional upon final revision.
- 0586 5. "Remedial Investigation Report for the Elmore Waste Disposal Superfund Site; Greer, South Carolina," B&V Waste Science and Technology Corp. (June 8, 1992).

- 3.10 Remedial Investigation (RI) Reports (cont'd.)
 - 6. Cross-Reference: "Feasibility Study Report for the Elmore Waste Disposal Site; Greer, South Carolina,"
 B&V Waste Science and Technology Corp. (December 15, 1992). Concerning Feasibility Study Report, including Remedial Investigation Report Addendum as Appendix B.
 [Filed and cited as entry number 7 in 4.9 FEASIBILITY STUDY (FS) Feasibility Study (FS) Reports]

YoL.3 3.11 Health Assessments

1. "Preliminary Health Assessment: Elmore Waste Disposal Site, SCD980839542, Spartanburg County, Greer, South Carolina: INTERIM," South Carolina Department of Health and Environmental Control in collaboration with the Agency for Toxic Substances and Disease Registry (January 3, 1992).

3.12 Endangerment Assessments

- 1. Cross-Reference: Letter from Ralph Howard, Jr., EPA Region IV, to Keith Matteson, B&V Waste Science and Technology Corp. (October 15, 1992). Concerning compiled comments to the revised draft Feasibility Study Report dated September 2, 1992, and schedule for the Baseline Risk Assessment. [Filed and cited as entry number 5 in 4.9 FEASIBILITY STUDY (FS) Feasibility Study (FS) Reports]
- O905 2. Memorandum from Doug Blansit, South Carolina
 Department of Health and Environmental Control, to
 Carla Bullard, South Carolina Department of Health and
 Environmental Control (October 28, 1992). Concerning
 comments to the Baseline Risk Assessment dated
 September 10, 1992, and revised draft Feasibility
 Study Report dated September 2, 1992.
- 0910-3. "Baseline Risk Assessment Report; Elmore Waste Disposal Site; Greer, South Carolina," B&V Waste Science and Technology Corp. (November 20, 1992).
- 4. Letter from Ralph Howard, Jr., EPA Region IV, to Keith Matteson, B&V Waste Science and Technology Corp. (November 24, 1992). Concerning approval of final Baseline Risk Assessment dated November 20, 1992.

4.0 FEASIBILITY STUDY (FS)

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- 4.1 Correspondence
- 1363 1. Letter from Keith Matteson, B&V Waste Science and Technology Corp., to Jerry Balding, Greer Commission of Public Works (September 18, 1992). Concerning request to discharge treated groundwater from the Elmore Waste Disposal Superfund site into the Greer publicly owned treatment works (POTW).
- 1366- 2. Letter from Wendell Woodward, Greer Commission of Public Works, to Keith Matteson, B&V Waste Science and Technology Corp. (September 23, 1992). Concerning response to request to discharge treated groundwater from the Elmore Waste Disposal Superfund site into the Greer publicly owned treatment works (POTW).
- 1429- 3. Memorandum from Ralph Howard, Jr., EPA Region IV, to Don Draper, RS Kerr Environmental Research Laboratory (October 7, 1992). Concerning request for technical assistance for soil leachability analyses needed for the Feasibility Study.
 - 4.9 Feasibility Study (FS) Reports
- 1432- 1. Letter from Ralph Howard, Jr., EPA Region IV, to Keith Matteson, B&V Waste Science and Technology Corp. (August 24, 1992). Concerning preliminary comments to the draft Feasibility Study Report dated August 12, 1992, and request for revisions.
 - 2. Cross-Reference: Letter from Rosemary Patton, EPA Region IV, to James Lee, US Department of the Interior (August 24, 1992). Concerning transmittal of copy of final Feasibility Study Report and request for completed Preliminary Natural Resources Survey. [Filed and cited as entry number 1 in 16.5 NATURAL RESOURCE TRUSTEE - Technical Issue Papers]
- 1443-3. Letter from Ralph Howard, Jr., EPA Region IV, to Carla Bullard, South Carolina Department of Health and Environmental Control (September 2, 1992). Concerning request for review of revised draft Feasibility Study Report dated September 2, 1992.
- 1445-4. Memorandum from Lovyst Howell, South Carolina
 Department of Health and Environmental Control, to
 Carla Bullard, South Carolina Department of Health and
 Environmental Control (September 4, 1992). Concerning
 comments to the draft Feasibility Study Report dated
 August 12, 1992.

- 4.9 Feasibility Study (FS) Reports (cont'd.)
- 1447- 5. Letter from Ralph Howard, Jr., EPA Region IV, to Keith Matteson, B&V Waste Science and Technology Corp. (October 15, 1992). Concerning compiled comments to the revised draft Feasibility Study Report dated September 2, 1992, and schedule for the Baseline Risk Assessment.
 - 6. Cross-Reference: Memorandum from Doug Blansit, South Carolina Department of Health and Environmental Control, to Carla Bullard, South Carolina Department of Health and Environmental Control (October 28, 1992). Concerning comments to the Baseline Risk Assessment dated September 10, 1992, and revised draft Feasibility Study Report dated September 2, 1992. [Filed and cited as entry number 2 in 3.12 REMEDIAL INVESTIGATION (RI) Endangerment Assessments]
- 1458-7. "Feasibility Study Report for the Elmore Waste Disposal Site; Greer, South Carolina," B&V Waste Science and Technology Corp. (December 15, 1992). Concerning Feasibility Study Report, including Remedial Investigation Report Addendum as Appendix B.
 - 4.10 Proposed Plans for Selected Remedial Action
- 1838- 1. "Superfund Fact Sheet: Superfund Proposed Plan; Elmore Waste Disposal Superfund Site; Greer, Spartanburg County, South Carolina," EPA Region IV (December 1992).
- 5.0 RECORD OF DECISION (ROD)
 - 5.9 Record of Decision (ROD)
- 1868 1. Letter from J. Keith Lindler, South Carolina Department of Health and Environmental Control, to Ralph Howard, Jr., EPA Region IV (March 18, 1993). Concerning comments to the draft Record of Decision (ROD).
- 1972 2. Letter from R. Lewis Shaw, South Carolina Department of Health and Environmental Control, to Patrick Tobin, EPA Region IV (March 31, 1993). Concerning concurrence with the Record of Decision (ROD).

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- 5.0 RECORD OF DECISION (ROD)
 - 5.9 Record of Decision (ROD) (cont'd.)
- 1875 3. "Record of Decision; Summary of Remedial Alternative Selection; Elmore Waste Disposal Superfund Site; Greer, Spartanburg County; South Carolina," EPA Region IV (April 26, 1993). Includes transcript of public meeting held January 14, 1993.

11.0 POTENTIALLY RESPONSIBLE PARTIES (PRP)

- 11.9 PRP-Specific Correspondence
- Jean Elmore Bentley (July 21, 1989). Concerning notification of Potentially Responsible Party status.
- 2137- 2. Letter from Patrick Tobin, EPA Region IV to Eunice Elmore (July 21, 1989). Concerning notification of Potentially Responsible Party status.
- 2145 3. Letter from Patrick Tobin, EPA Region IV to Frank Elmore (July 21, 1989). Concerning notification of Potentially Responsible Party status.
- 2153- 4. Letter from Patrick Tobin, EPA Region IV to James Elmore, c/o Jailhouse Groceries (July 21, 1989). Concerning notification of Potentially Responsible Party status.
- 216 5. Letter from Patrick Tobin, EPA Region IV to William Elmore (July 21, 1989). Concerning notification of Potentially Responsible Party status.
- 2169 6. Letter from Patrick Tobin, EPA Region IV to Charles Hughes, CA Hughes, Inc. (July 21, 1989). Concerning notification of Potentially Responsible Party status.
- 7. Letter from Patrick Tobin, EPA Region IV to Betty Pearson (July 21, 1989). Concerning notification of Potentially Responsible Party status.
- 2185 8. Letter from Patrick Tobin, EPA Region IV to Sloan Construction Co., Inc., c/o Wyche Law Firm (July 21, 1989). Concerning notification of Potentially Responsible Party status.

13.0 COMMUNITY RELATIONS

13.1 Correspondence

- 295-1. Letter from Steven Sandler, EPA Region IV to Thomas Wood (April 6, 1990). Concerning response to request raised in the public meeting held March 22, 1990, and acknowledgment of site access granted.
- 2197 2. Letter from Steven Sandler, EPA Region IV to Mrs. Charlie Jenkins (June 5, 1990). Concerning results of well water sampling.
- 2207-3. Letter from Ralph Howard, Jr., EPA Region IV, to Thomas Wood (November 25, 1991). Concerning results of sampling of soil samples taken from the western site of the Elmore Waste Disposal Superfund site (Lot 104).
 - 13.6 Community Relations Plans
- 2211- 1. "Final Community Relations Plan; Elmore Waste Disposal Superfund Site; Greer, South Carolina," B&V Waste Science and Technology Corp. (January 23, 1990). Concerning community relations plan for the Elmore Waste Disposal Superfund site.
 - 13.7 News Clippings and Press Releases
- 1. "EPA Meeting Set Mar. 22 on Hazardous Greer Site," The Greer Citizen (March 14, 1990). Concerning notice of the public meeting, background on the Remedial Investigation process, and history of the Elmore Waste Disposal Superfund site.
- 2. "Answers About Waste Site Near Greer Await Results of Study," The Greenville News (March 23, 1990).

 Concerning discussion of the March 22, 1990 public meeting and history of the Elmore Waste Disposal Superfund Site.
- 2245 3. "Elmore Site Hazards, Cleanup Costs Aired in EPA Public Hearing Thurs.," The Greer Citizen (March 28, 1990). Concerning discussion of the March 22, 1990 public meeting and history of the Elmore Waste Disposal Superfund Site.
- 2247 4. "EPA To Begin Cleanup Process: Contaminated Waste Disposal Site Is In Greer," Anna Turnage, The Greenville News (March 5, 1991).

- 13.7 News Clippings and Press Releases (cont'd.)
- 3. "Drilling Monitor Wells Underway; Hazardous Waste Dump Site Here," Eddie Burch, The Greer Citizen (April 10, 1991).
- 225!- 6. "Thieves Loot EPA Gear At Hazardous Waste Site," The Greer Citizen (April 17, 1991). Concerning theft of equipment owned by McCall Brothers of Charlotte, North Carolina.
- 2253 7. "EPA Finishing Superfund Search of Elmore Hazardous Waste Site," The Greer Citizen (June 5, 1991).
- 2255 · 8. "Soil, Water Samples Taken At Waste Site," Mark Wood, Spartanburg Herald Journal (June 25, 1991).
- 2257-9. "Groundwater Contamination Spreading From Elmore Site: No Threat To City Water Consumers," Eddie Burch, The Greer Citizen (October 9, 1991). Concerning results of field work for the Remedial Investigation.
- 2262-11. "EPA To Remove Buried Tank," Eddie Burch, The Greer Citizen (October 16, 1991).
- 3364-12. "EPA Comes Up Empty Handed Digging At Elmore Waste Site," Eddie Burch, The Greer Citizen (October 23, 1991). Concerning removal of buried tank.
- 2266-13. "Elmore Dump Waste Tests Hazard-Free," Nicole Sterghos, The Greenville News (December 19, 1991). Concerning negative results of sampling from Remedial Investigation field work.
- 2168-14. "EPA Plans To Renew Testing Ground Water At Elmore Site; Find Contamination Spread," Eddie Burch, The Greer Citizen (January 2, 1992). Concerning testing near the Sunnyside community.
- 2270-15. "Older Dump Feared Source Elmore Site Contamination," Eddie Burch, The Greer Citizen (January 15, 1992). Concerning discovery of the former dump at Sunnyside Circle.
- 2212-16. "EPA Completes Testing Groundwater Elmore Site," Eddie Burch, The Greer Citizen (January 22, 1992).

- 13.7 News Clippings and Press Releases (cont'd.)
- 274- 17. "Ground Water Samples Taken Near Dump Contaminated; Officials Aren't Sure If Superfund Site Is The Source," Nicole Sterghos, The Greenville News (March 17, 1992). Concerning update on additional sampling and notice of public information hearing to be held March 24, 1992.
- 2276-18. "EPA Sets Public Hearing Tues. Air Findings Elmore Waste Site; Contaminated Groundwater Found In Area North Of Former Dump," Eddie Burch, The Greer Citizen (March 18, 1992).
- 2278-19. "United States Environmental Protection Agency Region IV, Atlanta, GA, Public Information Meeting; Elmore Waste Disposal Superfund Site; Greer, South Carolina," EPA Region IV (March 22, 1992). Concerning notice of public information meeting to be held March 24, 1992, appearing in The Spartanburg Herald.
- 2280- 20. "New EPA Wells To Seek Source Elmore Site Water Contamination: Second Abandoned Dump A Concern," The Greer Citizen (March 25, 1992). Concerning new sampling to be taken north of the site at Ward's Creek.
- 21. "Federal Meeting Addresses Past, Future Of Dump,"
 Nicole Sterghos, The Greenville News (March 25, 1992).
- 2)84- 22. "EPA Removes Barrels Samples Elmore Hazardous Waste Site," Eddie Burch, The Greer Citizen (April 1, 1992).
- Greer On Monday, "Eddie Burch, The Greer Citizen (April 22, 1992). Concerning sampling to occur in the Sunnyside community north of the site and near Ward's Creek using the Geo-Probe.
- 2287.24. "EPA Will Use New Sampling Method At Site," Mark Wood, Spartanburg Herald-Journal (April 23, 1992). Concerning use of Geo-Probe for sampling of shallow ground water.
- 2290 25. "Elmore Water Testing," photograph with caption, The Greenville News (May 1, 1992). Concerning sampling of water from Ward's Creek.
- 2292 26. "EPA Awaiting Sample Test Results Ground Water In Sunnyside Section," Eddie Burch, The Greer Citizen (May 6, 1992). Concerning completion of sampling in the Sunnyside community.

- 13.7 News Clippings and Press Releases (cont'd.)
- 2394 27. "New Chemical Found Near Elmore Site," Mark Wood, The Spartanburg Herald-Journal (May 19, 1992). Concerning discovery of methyl ethyl ketone (MEK) in the Sunnyside community.
- 2296-28. "Chemicals Turn Up In Water, Creek: EPA Finds Contamination North Of Elmore Waste Dump," Nicole Sterghos, The Greenville News (May 19, 1992). Concerning results of sampling in the Sunnyside community.
- 2298 29. "EPA Tests Find Contamination Groundwater Sunnyside Area: Warns Swimming In Ward's Creek," Eddie Burch, The Greer Citizen (May 20, 1992). Concerning results of sampling in the Sunnyside community.
- 2300-30. "EPA Solves Contamination Puzzle," The Spartanburg Herald Journal (June 19, 1992). Concerning source of methyl ethyl ketone (MEK) contamination discovered in the Sunnyside community.
- 2302-31. "EPA Was Source Contamination Water Samples Sunnyside Area," Eddie Burch, The Greer Citizen (June 24, 1992). Concerning source of methyl ethyl ketone (MEK) contamination discovered in the Sunnyside community.
- Ground Spotted In 50's Aerial Photos, Eddie Burch, The Greer Citizen (August 5, 1992). Concerning confirmation of the existence of abandoned dump site near the Sunnyside community.
- 2306-33. "EPA Plans Clean-Up Elmore Contamination," Eddie Burch, The Greer Citizen (September 9, 1992).

 Concerning plan for remediation and tentative public meeting date of September 29, 1992.
- 2308-34. "EPA Plans Public Meeting To Air Plans For Elmore Site Clean-Up," Eddie Burch, The Greer Citizen (December 16, 1992).
- 23/0 35. "Clean-Up Of Elmore Waste Site To Cost \$3 Million; 20-30 Years," Eddie Burch, The Greer Citizen (December 30, 1992).

- 13.7 News Clippings and Press Releases (cont'd.)
- Announces a Public Comment Period and Public Meeting on the Feasibility Study and Proposed Plan for the Elmore Waste Disposal Superfund Site, Greer, South Carolina, "The Greenville News (December 30, 1992). Announcing comment period to run December 30, 1992, through January 28, 1993.
- 2315 37. "EPA Presents Plan To Clean Up Elmore Waste Dump In Greer," Nicole Sterghos, The Greenville News (January 15, 1993). Reporting on public meeting held January 14, 1993.
- 2317 38. "The United States Environmental Protection Agency Announces an Extension of the Public Comment Period for the Elmore Waste Disposal Superfund Site; Greer, South Carolina," The Greenville News (February 3, 1993). Announcing extension to the comment period to end February 27, 1993.
- 2319-39. "EPA Selects Remedy for Cleanup of the Elmore Waste Disposal Site in Greer, SC," Environmental News (April 29, 1993).
 - 13.8 Public Meetings
- "Meeting Summary for the RI/FS Kickoff Meeting at the Elmore Waste Disposal Superfund Site; Greer, South Carolina March 22, 1990," Melissa Murphy, B&V Waste Science and Technology Corp. (March 28, 1990). Concerning summary of questions and answers and list of attendees.
 - Cross-Reference: "Record of Decision; Summary of Remedial Alternative Selection; Elmore Waste Disposal Superfund Site; Greer, Spartanburg County; South Carolina," EPA Region IV (April 26, 1993). Includes transcript of public meeting held January 14, 1993. [Filed and cited as entry number 3 in 5.9 RECORD OF DECISION (ROD) - Record of Decision (ROD)]
 - 13.9 Fact Sheets
- 2331 1. "Superfund Study Begins: Elmore Waste Disposal Superfund Site; Greer, South Carolina," Fact Sheet, EPA Region IV (March 1990). Concerning kickoff for the Remedial Investigation phase.

- 13.9 Fact Sheets (cont'd.)
- 2338 2. "Superfund Study Begins: Elmore Waste Disposal Superfund Site; Greer, South Carolina," Fact Sheet, EPA Region IV (March 1991). Concerning kickoff for the Remedial Investigation phase following delay caused by property access issues.
- 2345 3. "Superfund Fact Sheet: Remedial Investigation Update; Elmore Waste Disposal Superfund Site; Greer, Spartanburg County, South Carolina," EPA Region IV (March 1992). Concerning update on the status of the Remedial Investigation and notice of public information meeting to be held March 24, 1992.
 - 4. Cross-Reference: "Superfund Fact Sheet: Superfund Proposed Plan; Elmore Waste Disposal Superfund Site; Greer, Spartanburg County, South Carolina," EPA Region IV (December 1992). [Filed and cited as entry number 1 in 4.10 FEASIBILITY STUDY (FS) Proposed Plans for Selected Remedial Action]

16.0 NATURAL RESOURCE TRUSTEE

16.1 Correspondence

 Cross-Reference: Letter from James Lee, US Department of the Interior, to Ralph Howard, Jr., EPA Region IV (December 11, 1991). Concerning delegation of Remedial Investigation Report review to the US Fish and Wildlife Service. [Filed and cited as entry number 1 in 3.10 REMEDIAL INVESTIGATION (RI) -Remedial Investigation (RI) Reports]

16.5 Technical Issue Papers

1. Letter from Rosemary Patton, EPA Region IV, to James Lee, US Department of the Interior (August 24, 1992). Concerning transmittal of copy of final Feasibility Study Report and request for completed Preliminary Natural Resources Survey.